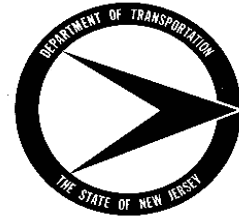


New Jersey Department of Transportation

1035 Parkway Avenue, PO Box 600, Trenton, New Jersey 08625-0600



Baseline Document Change Announcement

Changes to Section 17 of the NJDOT Procedures Manual BDC98PR-007

March 12, 1999

Subject: Additions and Revisions to Section 17 of the NJDOT Procedures Manual

Additions and revisions to Section 17 of the *NJDOT Procedures Manual* have been made to provide consistency with the policy guidelines that are stated in the recently issued *1998 Bridges and Structures Design Manual* and criteria that is in Division 500 of the 1998 Supplemental Specifications. The revisions to Section 17 are as follows:

	<u>EXISTING</u>		<u>NEW</u>
Replace	Pages 17.3-1 and 17.3-2	with	17.3-1 through 17.3-3
Replace	Pages 17.4-11 and 17.4-12	with	17.4-11 and 17.4-12
Replace	Pages 17.5-1 and 17.5-2	with	17.5-1 and 17.5-2
Replace	Pages 17.7-1 through 17.7-6	with	17.7-1 through 17.7-6
Replace	Pages 17.8-1 through 17.8-4	with	17.8-1 through 17.8-4
Replace	Pages 17.9-1 through 17.9-16	with	17.9-1 through 17.9-19

A summary of the revisions is as follows:

1. **Page 17.3-1** Design Appraisal Statement requirements clarified.
2. **Pages 17.3-2 & 17.3-3** Requirements for a Seismic Retrofit Report and Hydraulic and Scour Report added. Also, the process for the review and approval of scour countermeasures, for In-house and Consultant designed projects, is clarified.
3. **Page 17.4-12** Plan Sheet, for alternate proprietary walls, now referred to as Control Plan Sheet.
4. **Page 17.5-1** Direction for obtaining design and installation criteria for Variable Message Sign(VMS) structures stated. Also added an item to sections (2) and (3).
5. **Pages 17.7-2 through 17.7-6** Use of concrete overlay terminology, in lieu of the exclusive use of LMC, stated. Also, references to Standard Specification Subsections updated.
6. **Page 17.8-1** Editorial change to the method for obtaining a Water Quality Certificate from NJDEP clarified.
7. **Page 17.8-3** Address change for the First Coast Guard District provided.

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| 8. | Page | 17.9-1 | Directions for submitting Working Drawings Procedure Memorandum have been revised in Items 1 and 2. |
| 9. | Page | 17.9-2 | Changed references from Design Coordination to Geometric Design. |
| 10. | Page | 17.9-3 | Added Item 10 which references Attachment 5 for sample illustration of Title Block Formats. |
| 11. | Page | 17.9-5 | Information For Working Drawings Form. Added Federal Project # and D.P.#. Added note indicating that this form should be completed by the Project Manager at the Pre-Construction meeting. |
| 12. | Page | 17.9-7 | Memorandum form provided for Working Drawing processing. Added note indicating that this form is to be completed at the time of award. Added Date of Award, Contract #, and Section #. |
| 13. | Page | 17.9-9 | Replaced reference to “1989 Standard Specifications” with “current Standard Specifications”. |
| 14. | Page | 17.9-10 | Added Item 6 to provide information regarding requests for approval of pile driving hammers. |
| 15. | Page
& | 17.9-11
17.9-16 | Reference Subsection 17.9 of the NJDOT’s Procedure Manual rather than “at the beginning of this Subsection”, has been added. |
| 16. | Page | 17.9-14 | Letter to Contractor (In-House Designed Project). Replaced reference to “1989 Standard Specifications” with “current Standard Specifications”, added UPC#, and changed reference from Design Coordination to Geometric Design. |
| 17. | Page | 17.9-15 | Added Item 5 to provide information regarding requests for approval of pile driving hammers. |
| 18. | Pages
through | 17.9-17
17.9-19 | Samples provided, in metric units, to illustrate title block format and drawing size limitations. |

The pages containing revised text and those subsequent pages which have been affected by the revisions have been issued. In some instances a change on one page may have necessitated issuance of several additional following pages.

Instructions to Designers

These additions and revisions to the *NJDOT Procedures Manual*, Section 17, are issued for immediate use in projects currently under Design and Construction.

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This BDC Announcement file and the electronic files of the attachment can be viewed and/or downloaded from the NJDOT Web Page at <http://www.state.nj.us/transportation/>. Click on “Capital Program Management”, located on the left side of the web page. When this page is loaded, select “Capital Program Management Table of Contents” and click on “Go To Selection”. Click whatever document you wish to view or download. The download file is in a zip format. If you need an unzipping program, download and install the “WINZIP” or “PKZIP” program located at the bottom of the page. Do this prior to downloading any files.

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